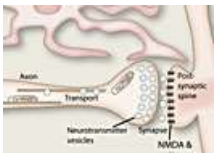
*Stephen X. Arthur, B.Sc., M.F.A., M.Sc.
Scientific Biomedical Writer & Editor



## Scientific Writing & Editing Portfolio

More links to published scientific journal articles will be posted here as soon as they are available. Many are pending publication soon. At the request of prospective clients, I may be able to provide a sample of hired freelance manuscript writing or a before-and-after sample of manuscript editing.

| Scientific editing | Clients - freelance |
|---|---|
| **in: *Proteomics Clinical Applications*** - published research report | **NYU Translational Cancer Pain Laboratory** |
| **in: *Molecular Cancer Therapeutics*** - published research report | NYU Translational Cancer Pain Laboratory |
| **in: *Head & Neck*** - published research report | **UCSF** |
| **in: *Molecular Interventions* - Cancer Pain** - review - FREE on PubMed Central | UCSF |
| Review of behavioral assays of orofacial nociception (publ. status unknown) | NYU Translational Cancer Pain Laboratory |
| Report on metabolic syndrome and abdominal fat in spinal cord injury (in submission) | Rancho Los Amigos Nat'l Rehabil Center |

| Scientific writing | |
|---|---|
| [Review on a pharmaceutical system for drug delivery - in submission] [confidential] | **Indivior, Inc.** |
| **in: *J Blood Transfus.*** Microparticles as universal quality indicator. Report | **LightIntegra Technologies** |
| **in: *Transfusion & Apheresis Sci.*** Platelet microparticles come from donor. Report | **LightIntegra Technologies** |
| Microparticle content predicts platelet viability: correlational study. Report (in submission) | LightIntegra Technologies |
| RCT: Platelet transfusions with homogeneous vs. heterogeneous particle size. Report (draft) | LightIntegra Technologies |
| HEOR: Screening platelet transfusions for blood malignancies. Report (draft) | LightIntegra Technologies |
| **in: *Topics in Spinal Cord Injury Rehab***. Predictors of cardiovascular disease. Report | **Rancho Los Amigos Nat'l Rehabil Center** |
| **in: *Topics in Spinal Cord Injury Rehabilitation***. Longitudinal study 17 years. Report | Rancho Los Amigos Nat'l Rehabil Center |
| **in: *CNS Neurol Disord Drug Targets.*** Subcellular injuries in Alzheimer's disease. Review | **McGill U. Health Centre Research Institute** |
| *Grant:* Craig Nielsen Foundation - Clinical trial of VR desensitization for PTSD in SCI [conf.] | Rancho Los Amigos Nat'l Rehabil Center |
| *Grant:* CNF - Exercise for CVD in Women with SCI: A Randomized Controlled Trial [conf.] | Rancho Los Amigos Nat'l Rehabil Center |
| *Grant:* CNF - RCT: Cognitive-Behavioral Training to Improve Sleep Quality in SCI [conf.] | Rancho Los Amigos Nat'l Rehabil Center |
| **in: *JNCI Monographs*.** Review: pathobiology of pain in oral cancer and mucositis (in press) | NYU Translational Cancer Pain Laboratory |
| **in: *J Dental Research*.** Literature research & writing for section on pathophysiology | NYU Translational Cancer Pain Laboratory |
| Review of targeting the endocannabinoid system for cancer pain (publ. status unknown) | NYU Translational Cancer Pain Laboratory |
| Review on heritability of microbial resistance to oral disease (publ. status unknown) | NYU College of Dentistry |
| *NIH R01* grant proposal: NINR preclinical, epigenetics of cancer pain [confidential] | UCSF |
| *NIH R01* grant proposal: NIDCR preclinical, epigenetics of cancer pain [confidential] | UCSF |
| *NIH R01* grant proposal: NIDCR preclinical, cancer pain and genomics [confidential] | UCSF |
| *NIH R01* – NIDCR clinical drug trial for cancer pain (aims, signif., innovation, prelim) [conf.] | **NYU Bluestone Center for Clinical Research** |
| Proposal for genome science [confidential] | **BC Cancer Agency Research Centre** |

| Other medical writing | |
|---|---|
| **in: *J Humanities in Rehab.* Piloting a Photography Program as Recreational Therapy for Adults with Spinal Cord Injury** | Rancho Los Amigos Nat'l Rehabil Center |
| **in: *J Rehabil Res Dev.* EDITORIAL. Tapering opioid prescriptions and reducing polypharmacy for inpatients with spinal cord injury** | Rancho Los Amigos Nat'l Rehabil Center |
| ***Grant Proposal:* Quality of life program for high-functioning autism** | Rancho Los Amigos Nat'l Rehabil Center |
| **Journal Publication Writing Guide for Laboratory Investigators** | **NYU Bluestone Center for Clinical Research** |

| | |
|---|---|
| *Grant Proposal:* Craig Nielsen Foundation - Integrating holistic therapies into clinical practice | Rancho Los Amigos Nat'l Rehabil Center |
| *Grant Proposal:* Christopher Reeve Foundation - QOL program for sleep disturbances | Rancho Los Amigos Nat'l Rehabil Center |
| *Grant Proposal:* Craig Nielsen Foundation - Photography as Therapy for Individuals with SCI | Rancho Los Amigos Nat'l Rehabil Center |
| *Grant Proposal:* CNF - Enhanced Patient-Centered Care Model to Optimize QOL in SCI | Rancho Los Amigos Nat'l Rehabil Center |

## Graduate student writing (neuroscience)

| | |
|---|---|
| **Characterization and distribution of glutathione receptors in primary visual cortex** | research report |
| **Neuromodulation of oscillatory bursting in thalamic relay neurons** | literature review |
| **The neurobiology of itch** | literature review |
| **Neurotransmitters as inducers of differentiation** | literature review |
| **Mechanisms of neurotransmitter receptor desensitization** | literature review |
| **Models for activation of transcription by steroid receptors** | literature review |

## Miscellaneous

| | |
|---|---|
| **How I Know There Are No Aliens** | essay |
| **Origin of Life: a breakthrough paradigm in astrobiology** | presentation outline |

Copyright © SXA Stephen Arthur 2019. Site by Stephen Arthur in basic HTML.